

Duke Energy – Telephone Call

Monday, May 22, 2017

2:45 pm to 3:15 pm

Participant: Lynn Good, CEO

Background: One of the nation's largest investor-owned utility holding companies with almost 29,000 employees and \$22.7 billion in operating revenue in 2016.

7.5 million electric customers and 52,700 megawatt generating capacity. Based primary in North Carolina, South Carolina, Ohio, Kentucky, Indiana and Florida.

Duke is decommissioning 11 coal-fired power plants. Has reduced CO2 emissions by 29 % since 2005 and has a goal to reduce by 40 % by 2030.

Coal ash management is a major issue for the company. In February 2014, up to 39,00 tons of coal ash spilled from Dan River Steam Station into Dan River in North Carolina. Duke entered into consent order, and the removal action was complete in July 2014.

Coal and oil generation has dropped from 61 % in 2005 to 34 % in 2016.

Natural gas generation has increased from 5 % to 28 %. Duke also has 1.6 million natural gas customers almost 60,000 miles of pipelines.

2,900 megawatts of renewable generation from 21 wind and 63 solar projects accounting for 9 % of generation.

Nuclear accounts for 28 %.